

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|             |                    |   |           |         |
|-------------|--------------------|---|-----------|---------|
| Applicants: | Jianhui Hong,      | ) |           |         |
|             | Joseph D. Smith,   | ) |           |         |
|             | Roger Poe and      | ) | Art Unit: | Unknown |
|             | Robert E. Schwartz | ) |           |         |
|             |                    | ) |           |         |
| Serial No.: | Not Yet Assigned   | ) |           |         |
|             |                    | ) |           |         |
| Filed:      | October 8, 2003    | ) |           |         |
|             |                    | ) | Examiner: | Unknown |
| For:        | ULTRA-STABLE FLARE | ) |           |         |
|             | PILOT AND METHODS  | ) |           |         |

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Sir:

The following prior art is known to Applicants or Applicants' attorneys and are submitted for the Examiner to consider in the above-captioned application.

**U.S. PATENTS**

U.S. Patent No. 2,779,399 issued on January 29, 1957 to John S. Zink et al.

U.S. Patent No. 2,869,631 issued on January 20, 1959 to John S. Zink.

U.S. Patent No. 3,002,553 issued on October 3, 1961 to Robert D. Reed.

U.S. Patent No. 3,247,885 issued on April 26, 1966 to Robert D. Reed.

U.S. Patent No. 3,431,057 issued on March 4, 1969 to Robert D. Reed.

U.S. Patent No. 3,729,287 issued on April 24, 1973 to Donald T. Strashok.

U.S. Patent No. 3,932,111 issued January, 1976 to Liknes, et al.

U.S. Patent No. 4,025,281 issued May, 1977 to Ken O. Lapp.

U.S. Patent No. 4,128,393 issued December, 1978 to Jackson B. Sneed.

U.S. Patent No. 4,269,583 issued on May 26, 1981 to John F. Straitz, III.

U.S. Patent No. 4,419,071 issued December, 1983 to Robert Schwartz.

U.S. Patent No. 4,826,427 issued on May 2, 1989 to King W. Hyde.

U.S. Patent No. 4,906,175 issued March, 1990 to Romeo E. Guerra.

U.S. Patent No. 4,976,608 issued December, 1990 to King W. Hyde.

U.S. Patent No. 5,055,032 issued October, 1991 to Altemark, et al.

U.S. Patent No. 5,429,496 issued July, 1995 to Stephens, et al.

U.S. Patent No. 5,813,849 issued on September 29, 1998 to Robert E. Schwartz et al.

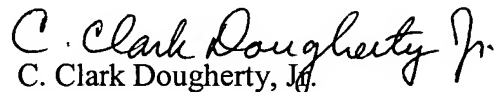
#### **FOREIGN PATENTS**

Japanese No. 53-98530-A issued August, 1978 to Yano

European No. 0 476 548-A issued March, 1992 to Fischer

Form PTO-1449 is submitted herewith. Copies of the aforementioned references were filed in the parent application U.S. Serial Number 09/933,422 on August 20, 2001.

Respectfully submitted,



C. Clark Dougherty, Jr.

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**ATTORNEY FOR APPLICANTS**

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

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of

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**Complete if Known**

|                        |                      |
|------------------------|----------------------|
| Application Number     | Not Yet Assigned     |
| Filing Date            | October 8, 2003      |
| First Named Inventor   | Jianhui Hong, et al. |
| Art Unit               | Unknown              |
| Examiner Name          | Unknown              |
| Attorney Docket Number | 31715-00058          |

**U. S. PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Document Number<br>Number-Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|--------------------|-----------------------|---|--------------------------------|--|---|
|                    |                       | US- 2,779,399   | 01-29-1957                     | John S. Zink et al.                                |   |
|                    |                       | US- 2,869,631   | 01-20-1959                     | John S. Zink                                       |   |
|                    |                       | US- 3,002,553   | 10-03-1961                     | Robert D. Reed                                     |   |
|                    |                       | US- 3,247,885   | 04-26-1966                     | Robert D. Reed                                     |   |
|                    |                       | US- 3,431,057   | 03-04-1969                     | Robert D. Reed                                     |   |
|                    |                       | US- 3,729,287   | 04-24-1973                     | Donald T. Strashok                                 |   |
|                    |                       | US- 3,932,111   | 01-1976                        | Liknes, et al.                                     |   |
|                    |                       | US- 4,025,281   | 05-1977                        | Ken O. Lapp  |   |
|                    |                       | US- 4,128,393   | 12-1978                        | Jackson B. Sneed                                   |   |
|                    |                       | US- 4,269,583   | 05-26-1981                     | John F. Straitz, III                               |   |
|                    |                       | US- 4,419,071   | 12-1983                        | Robert Schwartz                                    |   |
|                    |                       | US- 4,826,427   | 05-02-1989                     | King W. Hyde                                       |   |
|                    |                       | US- 4,906,175   | 03-1990                        | Romeo E Guerra                                     |   |
|                    |                       | US- 4,976,608   | 12-1990                        | King W. Hyde                                       |   |
|                    |                       | US- 5,055,032   | 10-1991                        | Altemark, et al.                                   |   |
|                    |                       | US- 5,428,496   | 07-1995                        | Stephens, et al.                                   |   |
|                    |                       | US- 5,813,849   | 09-29-1998                     | Robert E. Schwartz, et al.                         |   |
|                    |                       | US-   |                                |  |   |

**FOREIGN PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Foreign Patent Document<br>Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | T <sup>6</sup> |
|--------------------|-----------------------|--|--------------------------------|--|---|----------------|
|                    |                       | JP 53-98530-A  | 08-1978                        | Yano   |   |                |
|                    |                       | EPO 0 476 548-A  | 03-1992                        | Fischer  |   |                |
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|                    |                       |  |                                |  |   |                |

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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